

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no person	ons are required to re		on unless it displays a valid OMB control number.
		Application Number	09/741,119
TRANSMIT	TAL	Filing Date	12//20/2000
FORM		First Named Inventor	Jerome H. Simon
(to be used for all correspondence a	fter initial filing)	Group Art Unit	2875
r		Examiner Name	Bertrand
Total Number of Pages in This Sub	mission 8	Attorney Docket Number	04870-P22US
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form	Assignm (for an A	nent Papers Application)	After Allowance Communication to Group
Fee Attached	Drawing	y(s)	Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	Licensin	ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final	Petition		Proprietary Information
Affidavits/declaration(s)		to Convert to a nal Application	Status Letter
	Power of Change	of Attorney, Revocation of Correspondence	Other Enclosure(s) (please
Extension of Time Request	Address	al Disclaimer	identify below):
Express Abandonment Request		t for Refund	
Information Disclosure Statement	CD, Nu	mber of CD(s)	
Certified Copy of Priority Document(s)	Remarks	Other - Return Re	ciept Post Card
Response to Missing Parts/ Incomplete Application		J	H. H.
Response to Missing Parts under 37 CFR 1.52 or 1.53			APR
under 37 CFR 1.52 or 1.53			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
SIGNAT	URE OF APPLI	CANT, ATTORNEY, OR A	AGENT 2
Firm or Individual name  Harvey Kaye		10	R 28
Signature	oly /	04/	00
Date 04/03/2003	1		7.,
	CERTIFICA	ATE OF MAILING	
I hereby certify that this correspondence is being mail in an envelope addressed to: Commissione	deposited with th	e United States Postal Service	ce with sufficient postage as first class
Typed or printed name Harvey K		1//	
Signature	auch	Date Date	04/03/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chef Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$) 460

Compl te if Known	
Application Number	09/741,119
Filing Date	12/20/2000
First Named Inventor	Jerome H. Simon
Examiner Name	Bertrand
Art Unit	2875
Attorney Docket No.	04870-P22US

Date

04/03/2003

Check   Credit card   Money   Other   None   Order   None   Order
Deposit Account: Deposit Account Number Deposit Account Number Deposit Account Name  The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below   Credit any overpayments   1052 50
Deposit Account Number Deposit Account Number Deposit Account Name The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  TEE CALCULATION  1251 1052 1053 1053 1053 1053 1053 1053 1053 1053
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Deposit Account Name   The Commissioner is authorized to: (check all that apply)   1053 130   105
Name The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    See Fee Fee Fee Fee Fee Fee Fee Fee Fee
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Charge any additional fee(s) during the pendency of this application  Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE  Large Entity Small Entity Fee Fee Fee Fee Fee Fee Peo Fee Peo Scoription  1. Code (\$) Code (\$)  1. Code (\$) Code (\$) Code (\$)  1. Code (\$) Code (\$)  1. Code (\$) Code (\$)
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    The control of the filing fee to the above-identified deposit account.
to the above-identified deposit account.    FEE CALCULATION   1251   110   2251   55   Extension for reply within first month   1252   400   2252   200   Extension for reply within second month   1253   920   2253   460   Extension for reply within second month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within fourth month   1255   1,960   2255   980   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within fourth month   1255   1,960   2255   980   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1255   1,960   2255   980   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   2254   720   Extension for reply within first month   1254   1,440   1,440   1255   1,440   1255   1,440   1255   1,440   1255   1,440   1255   1,440   1255   1,440   1255   1,440   1255   1,440   1
1. BASIC FILING FEE Large Entity Small Entity Fee
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Fee Paid  1253 920 1253 460 Extension for reply within third month 1254 1,440 1254 1,440 1255 1,960 1255 1
Large Entity Small Entity Fee
Code (\$)   Code (\$)
1002 330 2002 165 Design filing fee
1003 510 2003 255 Plant filing fee
1004 740 2004 370 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to revive - unavoidable 1453 1,280 2452 55 Petition to revive - unintentional 1501 1,280 2501 640 Utility issue fee (or reissue) 1502 460 2502 230 Design issue fee 1503 620 2503 310 Plant issue fee 1503 620 2503 310 Plant issue fee
1005 160   2005 80   Provisional filing fee   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1452 110   2452 55   Petition to revive - unavoidable   1453 1,280   2453 640   Petition to revive - unintentional   1501 1,280   2501 640   Utility issue fee (or reissue)   1501 1,280   2502 230   Design issue fee   1503 620 2503 310   Plant issue fee
SUBTOTAL (1) (\$) 0  1452 110 2452 55 Petition to revive - unavoidable  1453 1,280 2453 640 Petition to revive - unintentional 1501 1,280 2501 640 Utility issue fee (or reissue)  Extra Claims
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   1501 1,280   2501 640 Utility issue fee (or reissue)   1501 1,280   2502 230 Design issue fee   1502 1,080   1503 620
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   1501 1,280   2501 640 Utility issue fee (or reissue)   1501 1,280   2502 230 Design issue fee   1502 1,080   1503 620
Total Claims 0 -20** = 0 X 0 = 0 1502 460 2502 230 Design issue fee
Total Claims 0 -20** = 0 X 0 = 0 1503 620 2503 310 Plant issue fee
independent 0 -3** = 0 X = 0
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)
Large Entity   Small Entity   Small Entity   1806 180   1806 180   Submission of Information Disclosure 6tint
Fee Fee Fee Fee Fee Pee Description Code (\$) Recording each patent assignment per property (times number of properties)
1202 16 2202 9 Claims if excess of 20 1809 740 2809 370 Filing a submission after final rejection
1201 84   2201 42 Independent claims in excess of 3 (37 ČFR 1.129(a))  1203 280   2203 140 Multiple dependent claim, if not paid 1810 740 2810 370 For each additional invention to be
1203 280
over original patent 1801 740 2801 370 Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application
Cothan face (annuity)
**or number previously paid, if greater; For Reissues, see above
SUBMITTED BY  (Complete (if applicable)
Name (Print/Type) Harvey Kaye Registration No. 18,978 Telephone 617-854-4000

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



### UNITED STATES PATENT AND TRADEMARK OFFICE

118 4104-09 9- alla

Applicant:

Jerome H. Simon

Art Unit:

2875

Ser. No:

09/741,119

Examiner:

Bertrand Zeade

Filed:

12/20/2000

For:

Optical Configurations For Distributing Radially Collimated Light

Atty Dkt:

04870-P22US

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

BI

APR 14 2003 TECHNOLOGY CENTER 2800

#### **RESPONSE B**

In response to the Office Action of October 3, 2002, kindly amend the application as follows:

#### IN THE CLAIMS:

## Kindly amend the claims as follows:

30. (amended) A lighting assembly, comprising:

a quasi point light source;

a radially collimating ring lens only partially surrounding said light source;

a refracting ring partially surrounding said ring lens and having an inner surface and an outer surface, the outer surface being formed into a multiplicity of zones, at least some of said zones having multiple lenses therein, the lenses of